

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3146	257/690,784,700,689,774,783,707,718,719,706,717,720.ccls. and @pd>"20040415"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 12:41
L2	3087	257/690,784,700,689,774,783,707,718,719,706,717.ccls. and @pd>"20040415"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 12:42
L3	3031	257/690,784,700,689,774,783,707,718,719,706.ccls. and @pd>"20040415"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 12:42
L4	2730	257/690,784,700,689,774,783,707,718,719.ccls. and @pd>"20040415"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 13:12
L5	651	257/706,717,720.ccls. and @pd>"20040415"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 13:12
L6	6	((die chip) same (mounting adj pad) and LED).clm.	US-PGPUB	OR	ON	2006/08/21 13:17
S1	2	("5986885").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 12:40
S2	2	("6084295").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/08 10:25
S3	312	die same (mounting adj pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 10:26
S4	985	(die chip) same (mounting adj pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:59

## EAST Search History

S5	372	(die chip) same (mounting adj pad) same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 10:27
S6	6	((("5986885") or ("6084295") or ("6620720")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/22 12:01
S7	2226	(die chip IC) same (mount\$3 with pad) same interconnect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 14:02
S8	7479	(die chip IC) same (bond\$3 with pad) same interconnect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 14:02
S9	2123	(die chip IC) same (bond\$3 with pad) same interconnect\$3 same (hole via)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 14:38
S10	2	("6191477").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/22 14:38
S11	7	("5506755"   "5640048"   "5646826"   "5721454"   "5808873"   "5923084"   "6097089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 14:57
S12	13	("3568000"   "3582865"   "3739469"   "4535385"   "4739448"   "4866841"   "5010641"   "5102829"   "5264729"   "5291062"   "5355283"   "5397917"   "5468999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 15:00
S13	2	("4739448"   "4855537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 15:02
S14	3226	(die chip) near3 pad near3 (metal copper cu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 16:38

## EAST Search History

S15	1720	(die chip) near2 pad near2 (metal copper cu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 16:39
S16	2	("5640048").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:55
S17	85	(die chip) same (mounting adj pad) and LED	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:16

219